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(FILE 'HOME' ENTERED AT 14:54:54 ON 07 SEP 2006)

FILE 'CAPLUS' ENTERED AT 14:55:00 ON 07 SEP 2006

L1 1 S (((SAWAN, S?) OR (SAWAN S?)) AND ((SUBRAMANYAM, S?) OR (SUBRA
E US5869073/PN 25

L2 4 S E3

E US5849311/PN 25

L3 3 S E3

FILE 'CAPLUS' ENTERED AT 15:02:59 ON 07 SEP 2006

FILE 'REGISTRY' ENTERED AT 15:07:41 ON 07 SEP 2006

L4 1 S 32289-58-0/RN
E "MBDGA"/CN 25
E "ARALDITE"/CN 25
E "ARALDITE MY"/CN 25

L5 1 S E20

FILE 'CAPLUS' ENTERED AT 15:10:47 ON 07 SEP 2006

S (32289-58-0/REG#)

FILE 'REGISTRY' ENTERED AT 15:10:56 ON 07 SEP 2006

L6 1 S 32289-58-0/RN

FILE 'CAPLUS' ENTERED AT 15:10:57 ON 07 SEP 2006

L7 428 S L6
L8 428 S (L7)
L9 142 S L8 AND AD<19980911 AND PATENT/DT
L10 61 S L8 AND PY<=1998 AND NONPATENT/DT
L11 203 S L9 OR L10
S L11 AND (31305-94-9/REG#

FILE 'REGISTRY' ENTERED AT 15:11:57 ON 07 SEP 2006

L12 1 S 31305-94-9/RN

FILE 'CAPLUS' ENTERED AT 15:11:58 ON 07 SEP 2006

L13 1144 S L12
S L11 AND (31305-94-9/REG#)

FILE 'REGISTRY' ENTERED AT 15:12:01 ON 07 SEP 2006

L14 1 S 31305-94-9/RN

FILE 'CAPLUS' ENTERED AT 15:12:02 ON 07 SEP 2006

L15 1144 S L14
L16 0 S L11 AND (L15)
S L11 AND 31305-94-9/REG#

FILE 'REGISTRY' ENTERED AT 15:12:38 ON 07 SEP 2006

L17 1 S 31305-94-9/RN

FILE 'CAPLUS' ENTERED AT 15:12:39 ON 07 SEP 2006

L18 1144 S L17
0 S L11 AND L18

FILE 'REGISTRY' ENTERED AT 15:12:52 ON 07 SEP 2006

E "SILVER NITRATE"/CN 25

L20 1 S E3

E "SILVER NITRATE"/CN 25

E "SILVER IODIDE"/CN 25

L21 1 S E3

FILE 'CAPLUS' ENTERED AT 15:13:58 ON 07 SEP 2006

S L11 AND (7761-88-8/REG# OR 7783-96-2/REG#)

FILE 'REGISTRY' ENTERED AT 15:14:41 ON 07 SEP 2006
L22 1 S 7783-96-2/RN

FILE 'CAPLUS' ENTERED AT 15:14:42 ON 07 SEP 2006
L23 6526 S L22

FILE 'REGISTRY' ENTERED AT 15:14:42 ON 07 SEP 2006
L24 1 S 7761-88-8/RN

FILE 'CAPLUS' ENTERED AT 15:14:43 ON 07 SEP 2006
L25 13764 S L24
L26 0 S L11 AND (L25 OR L23)
L27 121 S L11 AND (ANTI(A)MICROB? OR ANTIMICROB? OR ANTI(A)SEPT? OR ANT
L28 11 S L27 AND (TOPICAL? OR SKIN OR COSMET? OR DERMA?)
S (7783-96-2/REG# OR 7761-88-8/REG#) AND (ANTI(A)MICROB? OR A

FILE 'REGISTRY' ENTERED AT 15:21:04 ON 07 SEP 2006
L29 1 S 7761-88-8/RN

FILE 'CAPLUS' ENTERED AT 15:21:04 ON 07 SEP 2006
L30 13764 S L29

FILE 'REGISTRY' ENTERED AT 15:21:05 ON 07 SEP 2006
L31 1 S 7783-96-2/RN

FILE 'CAPLUS' ENTERED AT 15:21:05 ON 07 SEP 2006
L32 6526 S L31
L33 1022 S (L32 OR L30) AND (ANTI(A)MICROB? OR ANTIMICROB? OR ANTI(A)S
L34 123 S L33 AND (TOPICAL? OR SKIN OR COSMET? OR DERMA?)
L35 43 S L34 AND AD<19980911 AND PATENT/DT
L36 0 S L35 AND PY<=1998 AND NONPATENT/DT
L37 13 S L35 AND POLYMER

FILE 'CAPLUS' ENTERED AT 15:33:13 ON 07 SEP 2006
S (32289-58-0/REG#) (L) (COMPLEX? OR ADDUCT)

FILE 'REGISTRY' ENTERED AT 15:33:33 ON 07 SEP 2006
L38 1 S 32289-58-0/RN

FILE 'CAPLUS' ENTERED AT 15:33:34 ON 07 SEP 2006
L39 428 S L38
L40 8 S (L39) (L) (COMPLEX? OR ADDUCT)
L41 3 S L40 AND AD<19980911 AND PATENT/DT
L42 1 S L40 AND PY<=1998 AND NONPATENT/DT
L43 1 S L42 OR L42
L44 4 S L41 OR L42
E "32289-58-0"/BI, RN 25
L45 428 S E3

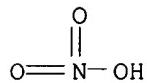
FILE 'REGISTRY' ENTERED AT 15:37:51 ON 07 SEP 2006

FILE 'REGISTRY' ENTERED AT 15:38:45 ON 07 SEP 2006
L46 STR 32289-58-0
L47 101 S L46 FAM FUL

FILE 'CAPLUS' ENTERED AT 15:39:11 ON 07 SEP 2006
L48 716 S L47
L49 223 S L48 AND AD<19980911 AND PATENT/DT
L50 88 S L48 AND PY<=1998 AND NONPATENT/DT
L51 311 S L49 OR L50
L52 28 S L51 AND (COMPLEX OR ADDUCT)
L53 180 S (L51) AND (ANTI(A)MICROB? OR ANTIMICROB? OR ANTI(A)SEPT? OR A

L54 21 S L53 AND (TOPICAL? OR SKIN OR COSMET? OR DERMA?)
FILE 'CAPLUS' ENTERED AT 15:49:09 ON 07 SEP 2006
FILE 'REGISTRY' ENTERED AT 15:49:14 ON 07 SEP 2006
L55 STR 28757-47-3
L56 101 S L55 FAM FUL
L57 1 S 28757-47-3/RN
FILE 'REGISTRY' ENTERED AT 15:50:32 ON 07 SEP 2006
L58 STR 28757-47-3
L59 101 S L58 FAM FUL
L60 101 S L59 FAM FUL
L61 1 S 31305-94-9/RN
FILE 'REGISTRY' ENTERED AT 15:52:12 ON 07 SEP 2006
FILE 'CAPLUS' ENTERED AT 15:52:55 ON 07 SEP 2006
S L59 AND 31305-94-9/REG#
FILE 'REGISTRY' ENTERED AT 15:52:55 ON 07 SEP 2006
L62 1 S 31305-94-9/RN
FILE 'CAPLUS' ENTERED AT 15:52:55 ON 07 SEP 2006
L63 1144 S L62
L64 0 S L59 AND L63
S 31305-94-9/REG# AND 28757-47-3/REG#
FILE 'REGISTRY' ENTERED AT 15:53:29 ON 07 SEP 2006
L65 1 S 28757-47-3/RN
FILE 'CAPLUS' ENTERED AT 15:53:29 ON 07 SEP 2006
L66 280 S L65
FILE 'REGISTRY' ENTERED AT 15:53:29 ON 07 SEP 2006
L67 1 S 31305-94-9/RN
FILE 'CAPLUS' ENTERED AT 15:53:30 ON 07 SEP 2006
L68 1144 S L67
L69 0 S L68 AND L66
FILE 'REGISTRY' ENTERED AT 15:54:11 ON 07 SEP 2006
L70 STR 28768-32-3
L71 811 S L70 FAM FUL
L72 1 S 28768-32-3/RN
FILE 'REGISTRY' ENTERED AT 15:55:02 ON 07 SEP 2006
L73 STR 28768-32-3
L74 811 S L73 FAM FUL
FILE 'CAPLUS' ENTERED AT 15:56:08 ON 07 SEP 2006
L75 6 S L74 AND L59
L76 3 S L75 AND AD<19980911 AND PATENT/DT
L77 0 S L75 AND PY<=1998 AND NONPATENT/DT
FILE 'CAPLUS, MEDLINE, EMBASE' ENTERED AT 16:00:15 ON 07 SEP 2006
L78 386 S ((SAWAN, S?) OR (SAWAN S?) OR (SUBRAMANYAN, S?) OR (SUBRAMANY
L79 22 S L78 AND (ANTI(A)MICROB? OR ANTIMICROB? OR ANTI(A)SEPT? OR ANT
L80 20 DUP REM L79 (2 DUPLICATES REMOVED)
L81 20 S L80 AND (SILVER OR (AG?))
L82 14 S L80 AND (SILVER OR AGI OR AGNO3)

L20 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 7761-88-8 REGISTRY
ED Entered STN: 16 Nov 1984
CN Nitric acid silver(1+) salt (8CI, 9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Silver nitrate (7CI)
OTHER NAMES:
CN Nitric acid silver(I) salt
CN Nitric acid, silver(1+) salt
CN Silver (I) nitrate
CN Silver mononitrate
CN Silver nitrate (AgNO₃)
CN Silver(1+) nitrate
AR 31457-41-7
DR 8012-12-2, 31890-20-7
MF Ag . H N O₃
CI COM
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BIOSIS, BIOTECHNO, CA,
CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,
CIN, CSCHEM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2,
ENCOMPPAT, ENCOMPPAT2, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA,
MEDLINE, MRCK*, MSDS-OHS, PIRA, PROMT, PS, RTECS*, TOXCENTER, TULSA,
ULIDAT, USAN, USPAT2, USPATFULL, VETU, VTB
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)
CRN (7697-37-2)



● Ag(I)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

13707 REFERENCES IN FILE CA (1907 TO DATE)
187 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
13764 REFERENCES IN FILE CAPLUS (1907 TO DATE)
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L21 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 7783-96-2 REGISTRY
ED Entered STN: 16 Nov 1984
CN Silver iodide (AgI) (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Silver iodide (8CI)
OTHER NAMES:
CN Neosilvol
CN Silver monoiodide
CN Silver(I) iodide
DR 777844-76-5, 8049-09-0
MF Ag I
CI COM
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BIOSIS, CA, CABA, CAPLUS,
CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB,
DETERM*, EMBASE, GMELIN*, HSDB*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE,
MRCK*, MSDS-OHS, PIRA, PROMT, RTECS*, TOXCENTER, TULSA, USPAT2,
USPATFULL, VTB
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

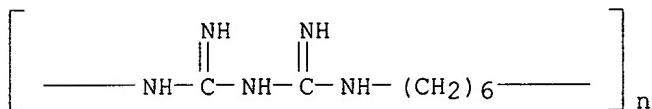
Ag-I

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

6518 REFERENCES IN FILE CA (1907 TO DATE)
119 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
6526 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 32289-58-0 REGISTRY
ED Entered STN: 16 Nov 1984
CN Poly(iminocarbonimidoyliminocarbonimidoylimino-1,6-hexanediyI),
hydrochloride (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Poly(iminoimidocarbonyliminoimidocarbonyliminohexamethylene),
hydrochloride (8CI)
OTHER NAMES:
CN Acticide SR 1296
CN Arlagard E
CN BG 1
CN BG-IR
CN Cosmocil CQ
CN Lavasept
CN Lonzabac BG 1
CN PHMB
CN Polihexanide
CN Poly(hexamethylenebiguanide) hydrochloride
CN Polyhexanide
CN PP 073
CN Proxel IB
CN Reputex 20
CN Vantocil IB
CN Vantocil P
CN Vantocil TG
DR 132071-71-7, 50641-36-6, 70170-61-5, 91403-50-8, 28757-48-4, 235765-81-8
MF (C8 H17 N5)n . x Cl H
CI PMS, COM
PCT Polyether, Polyether only
LC STN Files: ADISNEWS, AGRICOLA, AQUIRE, BIOSIS, CA, CAPLUS, CBNB,
CHEMLIST, CIN, CSNB, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA,
MEDLINE, PIRA, PROMT, RTECS*, SCISEARCH, TOXCENTER, USAN, USPAT2,
USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: WHO

RELATED POLYMERS AVAILABLE WITH POLYLINK
CRN (28757-47-3)



● x HCl

427 REFERENCES IN FILE CA (1907 TO DATE)
17 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
428 REFERENCES IN FILE CAPLUS (1907 TO DATE)

A

L57 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 28757-47-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN Poly(iminocarbonimidoyliminocarbonimidoylimino-1,6-hexanediyI) (9CI) (CA
INDEX NAME)

OTHER CA INDEX NAMES:

CN Poly(iminoimidocarbonyliminoimidocarbonyliminohexamethylene) (8CI)

OTHER NAMES:

CN Eyeless

CN Hexamethylenebis(cyanoquinidine)-hexamethylenediamine copolymer, SRU

CN Poly(hexamethylenebiguanide)

CN Polyhexamethylene biguanide, SRU

CN Sanitized T 96-04

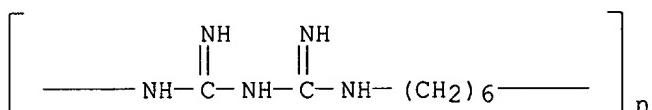
MF (C8 H17 N5)n

CI PMS, COM

PCT Polyether, Polyether only

LC STN Files: BIOSIS, BIOTECHNO, CA, CAPLUS, CHEMLIST, CSCHEM, DDFU, DRUGU,
EMBASE, IPA, MEDLINE, PIRA, PROMT, TOXCENTER, USPAT2, USPATFULL

RELATED POLYMERS AVAILABLE WITH POLYLINK

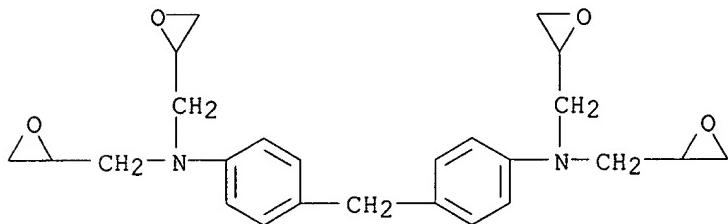


277 REFERENCES IN FILE CA (1907 TO DATE)

39 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

280 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L72 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN
RN 28768-32-3 REGISTRY
ED Entered STN: 16 Nov 1984
CN Oxiranemethanamine, N,N'-(methylenedi-4,1-phenylene)bis[N-(oxiranylmethyl)-
(9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Aniline, 4,4'-methylenebis[N,N-bis(2,3-epoxypropyl)- (6CI, 8CI)
OTHER NAMES:
CN 4,4'-Methylenebis[N,N-diglycidylaniline]
CN Bis[4-(diglycidylamino)phenyl]methane
CN N,N,N',N'-Tetraglycidyl-4,4'-diaminodiphenylmethane
CN N,N,N',N'-Tetraglycidyl-4,4'-methylenebisbenzenamine
CN N,N,N',N'-Tetraglycidylbis(p-aminophenyl)methane
CN Tetraglycidyl 4,4'-diaminodiphenylmethane
CN Tetraglycidyl methylenedianiline
FS 3D CONCORD
MF C25 H30 N2 O4
CI COM
LC STN Files: ANABSTR, BEILSTEIN*, CA, CAOLD, CAPLUS, CASREACT, CHEMCATS,
CHEMLIST, CSNB, IFICDB, IFIPAT, IFIUDB, MEDLINE, MSDS-OHS, SPECINFO,
TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

297 REFERENCES IN FILE CA (1907 TO DATE)
70 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
297 REFERENCES IN FILE CAPLUS (1907 TO DATE)
3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)